


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)
Scholar [All articles](#) - [Recent articles](#) Results 1 - 10 of about 1,430 for **cluster JVM <near> migrating**. (0.50 seconds)

[cJVM: a single system image of a JVM on a cluster - all 11 versions »](#)

Y Aridor, M Factor, A Teperman - Parallel Processing, 1999. Proceedings. 1999 International ..., 1999 - [ieeexplore.ieee.org](#)
 ... cJVM is a **cluster**-enabled implementation of a Java Vir ... By working at the **JVM** level,
 we enable ... optimizations include caching individual fields, **migrating** a Java ...

[Cited by 131](#) - [Related Articles](#) - [Web Search](#)
[A high performance cluster JVM presenting a pure single system image - all 11 versions »](#)

Y Aridor, M Factor, A Teperman, T Eilam, A ... - Proceedings of the ACM 2000 conference on Java Grande, 2000 - [portal.acm.org](#)
 ... 168 Page 2. Java SI Applic Figure 1: **Cluster JVM** 2) locality of method
 execution and 3) object placement (in- cluding **migration**). ...

[Cited by 28](#) - [Related Articles](#) - [Web Search](#)
[Efficient Global Object Space Support for Distributed JVM on Cluster - all 12 versions »](#)

W Fang, CL Wang, FCM Lau - [ieeexplore.ieee.org](#)
 ... run multi-threaded Java applications on a **cluster**. ... In these systems, **JVM** is not involved
 in ... graph aggregation and automatic computation **migration**, which are ...

[Cited by 12](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)
[JESSICA2: A Distributed Java Virtual Machine with Transparent Thread Migration Support£ - all 13 versions »](#)

W Zhu, CL Wang, FCM Lau, HK Pokfulam - [ieeexplore.ieee.org](#)
 ... modified **JVM** on the **cluster** node uses the modi- fied Java execution engine, JITEE,
 to execute the bytecodes in JIT mode. The Java thread **migration** mechanism is ...

[Cited by 60](#) - [Related Articles](#) - [Web Search](#)
[Lightweight Transparent Java Thread Migration for Distributed JVM - all 3 versions »](#)

W Zhu, C Wang, F Lau - 2003 - [csdl.computer.org](#)
 ... Efficient scheduling of Java threads among **cluster** nodes in a distributed **JVM** is
 desired ... We present a transparent thread **migration** system that is able to ...

[Cited by 6](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)
[Lightweight transparent Java thread migration for distributed JVM](#)

TOC View - Parallel Processing, 2003. Proceedings. 2003 International ..., 2003 - [ieeexplore.ieee.org](#)
 ... Efficient scheduling of Java threads among **cluster** nodes in a distributed **JVM** is
 desired ... We present a transparent thread **migration** system that is able to ...

[Web Search](#)
[THREAD MIGRATION TECHNIQUES ON JAVA VIRTUAL MACHINE Kang-Wei Low Faculty of Information Technology ... - all 2 versions »](#)

M Cyberjaya, HS Lam, PA Somnuk, C Eswaran - [actapress.com](#)
 ... the distributed environment. It is not able to **migrate** workload autonomously
 to other **JVM** within a **cluster**. With the ever-increasing ...

[Web Search](#)

[\[PDF\] Lightweight Transparent Java Thread Migration for Distributed JVM - all 5 versions »](#)

HK Pokfulam - cs.hku.hk

... dynamic load balancing in a **cluster** environment. We discuss issues related to supporting transparent Java thread **migration** in a JIT-enabled **JVM**, and compare ...

[Related Articles](#) - [View as HTML](#) - [Web Search](#)

[CEJVM:" cluster enabled Java Virtual Machine - all 6 versions »](#)

MU Janjua, M Yasin, F Sher, K Awan, I Hassan - **Cluster** Computing, 2002. Proceedings. 2002 IEEE ..., 2002 - ieeexplore.ieee.org

... presents our approach in leveraging **JVM**'s multi ... which takes advantage of the **cluster** to improve ... threaded application by transparently **migrating** Java threads ...

[Cited by 1](#) - [Related Articles](#) - [Web Search](#)

[\[PS\] Transparently Obtaining Scalability for Java Applications on a Cluster - all 8 versions »](#)

Y Aridor, M Factor, A Teperman, T Eilam, A ... - Journal of Parallel and Distributed Computing, 2000 - research.ibm.com

... system image of a traditional **JVM**, while executing ... application's work among the **cluster**'s computing ... caching, locality of execution, and object **migration**. ...

[Cited by 20](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#) - [BL Direct](#)

Key authors: [Y Aridor](#) - [M Factor](#) - [A Teperman](#) - [E Truyen](#) - [F Lau](#)

Google

Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

cluster JVM <near> migrating

Search

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2008 Google